

# M A T E R I A L   S A F E T Y   D A T A   S H E E T

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME	: BONDING LIQUID & FLOOR LEVELER ADDITIVE
UPC NUMBER	: 7079835082, 7079835084, 7079835090, 7079835095 7079810434,
PRODUCT USE/CLASS	: Bonding liquid and additive

MANUFACTURER:

DAP INC. 24 HOUR EMERGENCY:  
2400 BOSTON STREET TRANSPORTATION:1-800-535-5053 (352-323-3  
BALTIMORE, MD 21224 MEDICAL:1-800-327-3874 (513-558-5111)  
PREPARE DATE : 05/22/2000 GENERAL INFORMATION:  
REVISION NO. : 3 DAP INC. : 1-888-DAP-TIPS (1-888-327-8477)  
REVISION DATE: 12/19/2001

SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS

ITEM	CHEMICAL NAME	CAS NUMBER	WT/WT % RANGE
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This product is not considered to be or to contain hazardous chemicals based on evaluations made by our company under OSHA Hazard Communication Standard 29CFR 1910.1200

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## SECTION 3 - HAZARDS IDENTIFICATION

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EMERGENCY OVERVIEW: WARNING! May irritate eyes, skin, nose, and respiratory tract.

POTENTIAL HEALTH EFFECTS:

EFFECTS OF OVEREXPOSURE - EYE CONTACT: May cause eye irritation.

EFFECTS OF OVEREXPOSURE - SKIN CONTACT: May cause skin irritation.

EFFECTS OF OVEREXPOSURE - INHALATION: Vapor may irritate nose and upper respiratory tract.

EFFECTS OF OVEREXPOSURE - INGESTION: None known.

EFFECTS OF OVEREXPOSURE - CHRONIC HAZARDS: Prolonged or repeated contact with skin may cause irritation.

SECTION 3 - HAZARDS IDENTIFICATION

MEDICAL CONDITIONS WHICH MAY BE AGGRAVATED BY CONTACT: None known.

PRIMARY ROUTE(S) OF ENTRY: SKIN CONTACT INHALATION

SECTION 4 - FIRST AID MEASURES

EYE CONTACT: Flush with large quantities of water until irritation subsides. Contact a physician.

SKIN CONTACT: Wash with soap and water.

INHALATION: Remove to fresh air. Contact a physician immediately.

INGESTION: DO NOT INDUCE VOMITING. If irritation or complications arise, contact a physician or Regional Poison Control Center immediately.

COMMENTS: None.

SECTION 5 - FIRE FIGHTING MEASURES

FLASH POINT: >200 F (93 C)  
(SETAFLASH CLOSED CUP)

LOWER EXPLOSIVE LIMIT: N.A.  
UPPER EXPLOSIVE LIMIT: N.A.

AUTOIGNITION TEMPERATURE: N.E.

EXTINGUISHING MEDIA: CO2 DRY CHEMICAL FOAM WATER FOG

UNUSUAL FIRE AND EXPLOSION HAZARDS: None known.

SPECIAL FIREFIGHTING PROCEDURES: As in any fire, wear self-contained breathing apparatus pressure-demand (MSHA/NIOSH approved or equivalent) and full protective gear. Use water spray to cool exposed surfaces.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

SPILL OR LEAK PROCEDURES: Dike spill area. Vacuum up and reuse excess liquid. Absorb remaining liquid with absorbent material and place into containers.

SECTION 7 - HANDLING AND STORAGE

HANDLING INFORMATION: KEEP OUT OF REACH OF CHILDREN. Avoid prolonged or repeated contact with skin. Avoid contact with eyes.

## SECTION 7 - HANDLING AND STORAGE

STORAGE INFORMATION: Store away from caustics and oxidizers. Keep containers tightly closed when not in use. Keep containers from excessive heat and freezing. Do not store at temperatures above 120 degrees F (49C).

OTHER PRECAUTIONS: Use in a well ventilated area. Provide fresh air such that chemical odors cannot be detected during use and while drying. Construction and repair activities can adversely affect indoor air quality. Consult with the occupants or a representative(i.e. maintenance, building manager, industrial hygiene, or safety officer) to determine ways to minimize any impact.

## SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: Good mechanical ventilation and local exhaust.

RESPIRATORY PROTECTION: A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator's use. Not required under normal usage and adequate ventilation.

EYE PROTECTION: Safety glasses with side shields recommended.

SKIN PROTECTION: Gloves recommended for repeated or prolonged contact with skin.

OTHER PROTECTIVE EQUIPMENT: None.

HYGIENIC PRACTICES: Wash contaminated clothing before reuse.

## SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

BOILING RANGE	: 210-220 F (98-104 C)	VAPOR DENSITY: Is heavier than air
ODOR	: Mild odor	
APPEARANCE	: Opaque liquid	EVAPORATION RATE: Is slower than Butyl Acetate
SOLUBILITY IN H2O	: Dispersible	
SPECIFIC GRAVITY	: 1.0390	
VAPOR PRESSURE	: 17.5 mm Hg @ 68 F. (20 C)	
PHYSICAL STATE	: Liquid	

(See Section 16 for abbreviation legend)

## SECTION 10 - STABILITY AND REACTIVITY

CONDITIONS TO AVOID: Excessive heat and freezing.

SECTION 10 - STABILITY AND REACTIVITY

INCOMPATIBILITY: Strong oxidizers and caustics.

HAZARDOUS DECOMPOSITION PRODUCTS: Normal decomposition products, i.e. COx, NOx

HAZARDOUS POLYMERIZATION: Will not occur under normal conditions.

STABILITY: This product is stable under normal storage conditions.

SECTION 11 - TOXICOLOGICAL PROPERTIES

No product or component toxicological information is available.

SECTION 12 - ECOLOGICAL INFORMATION

No Information.

SECTION 13 - DISPOSAL CONSIDERATIONS

WASTE MANAGEMENT/DISPOSAL: Dispose of according to Federal, State, and Local Standards. This product does not meet the definition of a hazardous waste according to U.S. EPA Hazardous Waste Management Regulations, 40 CFR Section 261. Do not reuse empty containers. Liquids cannot be disposed of in a landfill. State and Local regulations/restrictions are complex and may differ from Federal regulations. Responsibility for proper waste disposal is with the owner of the waste.

EPA WASTE CODE - If discarded (40 CFR 261): None.

SECTION 14 - TRANSPORTATION INFORMATION

DOT PROPER SHIPPING NAME: Not Regulated by D.O.T.

DOT HAZARD CLASS: NONE

DOT UN/NA NUMBER: NONE

PACKING GROUP: NONE

Shipped in accordance with 49 CFR as part of a transborder shipment.

SECTION 15 - REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS: AS FOLLOWS -

OSHA: Non-hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200)

SARA SECTION 313:

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372:

CHEMICAL NAME	CAS NUMBER	WT/WT % IS RANGE
No SARA Section 313 components exist in this product.		

TOXIC SUBSTANCES CONTROL ACT:

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States:

CHEMICAL NAME	CAS NUMBER
None	

NEW JERSEY RIGHT-TO-KNOW:

The following materials are non-hazardous, but are among the top five components in this product:

CHEMICAL NAME	CAS NUMBER
Water	7732-18-5
Acrylic polymer	UNKNOWN

PENNSYLVANIA RIGHT-TO-KNOW:

The following non-hazardous ingredients are present in the product at greater than 3%:

CHEMICAL NAME	CAS NUMBER
Water	7732-18-5
Acrylic polymer	UNKNOWN

CALIFORNIA PROPOSITION 65:

WARNING: The chemical(s) noted below and contained in this product, are known to the state of California to cause cancer, birth defects or other reproductive harm:

CHEMICAL NAME	CAS NUMBER
No Proposition 65 chemicals exist in this product.	

INTERNATIONAL REGULATIONS: AS FOLLOWS -

SECTION 15 - REGULATORY INFORMATION

CANADIAN WHMIS: This MSDS has been prepared in compliance with Controlled Product Regulations except for use of the 16 headings.

CANADIAN WHMIS CLASS: Not regulated.

SECTION 16 - OTHER INFORMATION

HMIS RATINGS - HEALTH: 1      FLAMMABILITY: 0      REACTIVITY: 0

PREVIOUS MSDS REVISION DATE: 05/22/2000

REASON FOR REVISION:

SECTION 1: Update UPC information.

VOC less water, less exempt solvent: 0 g/L

VOC material : 0 g/L

LEGEND: ACGIH - AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS  
N.A. - NOT APPLICABLE  
N.E. - NOT ESTABLISHED  
PEL - PERMISSIBLE EXPOSURE LIMIT  
NTP - NATIONAL TOXICOLOGY PROGRAM  
SARA - SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986  
STEL - SHORT TERM EXPOSURE LIMIT  
TLV - THRESHOLD LIMIT VALUE(8 HR. TIME WEIGHTED AVERAGE OR TWA)  
VOC - VOLATILE ORGANIC COMPOUND  
NJRTK - NEW JERSEY RIGHT TO KNOW LAW  
N.D. - NOT DETERMINED

MSDS# 79706

This data is offered in good faith as typical values and not as a product specification. No warranty either expressed or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review the recommendations in specific context of the intended use and determine if they are appropriate.